Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 10 Oct 2023 until 23:59 on Wednesday 11 Oct 2023

Forecast Issued on Tuesday 10 Oct 2023 at 02:12 by Met Office Aberdeen

Confidence: High confidence for unsettled conditions with rain Tuesday followed by showers from the evening and through into the weekend. Lower confidence for the detail of the rain and showers.

Headline for Tuesday 10 Oct 2023: Windy with rain, persistent and heavy at times this morning turning showery this evening.

Mountain weather hazards on Tuesday 10 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain showers (night)
Precipitation probability					
70%	70%	70%	70%	40%	40%

Forecast for Tuesday 10 Oct 2023

Weather: Cloudy with outbreaks of rain, most persistent and locally heavy across western ranges this morning with lighter rain across eastern ranges. This rain becomes lighter through the afternoon with colder conditions and showers following from the north later.

Chance of cloud-free hill tops above 800m: 10% in the morning increasing 40% over eastern and northern ranges later in the morning, spreading to all parts from the evening.

Low cloud and visibility: Poor visibility in persistent rain with extensive cloud above 500-700m, lowering over western upslopes at times. The visibility will become good over eastern ranges through the morning and northern ranges in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 10 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	41/49 SW	41/53 SW	33/43 SW	31/41 W	31/41 W	33/44 W	35/46 W
900	37/45 SW	39/51 SW	31/42 SW	31/41 W	30/40 W	32/43 W	33/45 W
600	26/33 SW	27/39 SW	23/34 SW	23/33 W	21/31 W	22/32 W	23/35 W
300	3/29 SW	9/36 SW	9/31 SW	9/31 W	9/31 W	9/32 W	10/33 W
Glen	10/25 SW	17/35 SW	14/30 W	15/28 W	12/25 W	13/27 W	15/30 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/3	9/3	8/3	6/-0	3/-4	1/-7	0/-8
900	9/4	9/4	9/4	6/1	3/-3	2/-6	1/-7
600	11/7	11/7	11/7	8/4	6/1	4/-1	3/-3
300	12/12	13/11	12/10	10/8	8/6	7/4	6/3
Glen	14/12	14/12	14/12	12/10	11/8	10/7	9/5
Freezing Level*	3100m	3100m	2900m	2400m	1400m	1000m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Visibility will be poor, making navigation difficult in persistent and heavy rain during the morning. It will become colder as the winds turns more westerly through the afternoon.

Forecast for Wednesday 11 Oct 2023

Weather: It will feel bitterly cold with bright or sunny spells interspersed with showers, wintry on Munro tops, through much of the day before becoming drier from the north from the evening.

Maximum wind: West 45-55mph gust 55-65mph.

Chance of cloud-free hill tops above 800m: 40%.

Low cloud and visibility: The cloud will be broken with base 800-1000m lowering around 500-600m in showers. The visibility will be mostly good, falling poor in showers.

Temperature: **Glens:** Plus 5 Celsius rising Plus 10 Celsius.
At 800m: Plus 3 Celsius.
Freezing level: 1200m.

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